

Data for Testing Perennial Fodder Crops on
Sanzarskoy Experimental Base for Sheepbreeding
in 1960, by V. A. Rozov.

RUSSIAN, per, Trudy Nauchno-Issled Inst Zhivot
Ministerstvo Sel'skogo Khoz USSR, 1962,

pp 3-11.

*CFSTI TT 69-53053

Sci-Agri
Oct 69

Preliminary Data for Testing Annual Fodder Plants
in Sanzarskoy Collective Nursery, by

V. A. Rozov.

RUSSIAN, per, Trudy Nauchno-Issled Inst Zhivot
Ministerstvo Sel'skogo Khoz UzSSR, 1962,

pp 13-17.

*CFSTI TT 69-13053

Sci-Agri

Oct 69

Maintenance of Microelements - Cobalt, Copper,
Iodine, Manganese and Iron - in Certain Fodder
Areas of Uzbekistan, by P. Sh. Usilevskaya.

RUSSIAN, per, Trudy Nauchno-Issled Inst Zhivot
Ministerstvo Sel'skaya Khoz UzSSR, 1962,

pp 27-31.

*CFSTI TT 69-53053

Sci-Agri

Oct 69

Study of Fodder Crops, by A. I. Granitov.
RUSSIAN, per, Trudy Nauchno-Issled Inst Zhivot
Ministerstvo Sel'skaya Khoz U.S.S.R., 1962,
pp 159-230.
*CFSTI TT 69-53053

Sci-Agri
Oct 69

Tundra Shrubs and Their Utilization in Reindeer
Raising, by T. V. Vakhtina.

RUSSIAN, per, Trudy Nauchno-issledovatel'skogo
khozyaistva Krainego Severa, Vol 11, 1963,

pp 51-56.

CRSTI TT 67-51233

Sci/Agri
May 68

356,661

The Present State of the Problem of Photographic
Sensitivity (Communication 94), by K. V. Chibisov,
A. A. Titor, 30 pp.

March 2001 Kimo photo Inst
RUSSIAN, par, Trudy NIKFI (Transactions of Kimo-Foto
Scientific-Research Institute USSR), Vol VIII, 1987,
pp 5-19.

CIA/FED/X-1077

Chemistry
Scientific - ~~Medicine~~ CTS/DEX

5572

Methods of Microchemical Analysis of the Solid
Phase of Photographic Emulsions (Communication
97), by A. A. Mikhaylova, K. V. Chibicov, 61 pp.

RUSSIAN, per, Trudy NIKPI (Transactions of Kheo-Poro
Scientific Research Institute USSR), Vol VIII,
1947, pp 54-74.

CIA/FDD/K-1078

Chemistry
Scientific - Medicine CTS/DEX

1573

Topochemical Transformations During Ripening
and Finishing of Photographic Emulsions, by
K. V. Chibrikov, A. A. Mikhaylova, 37 pp.

RUSSIAN, per, Trudy NIKFI (Trans of the Kino-Foto
Scientific Research Inst USSR), No 8, 1947,
pp 75-94.

CIA/FDD/X-1379

PHYSICS

Scientific - Chemistry

17 166

Finishing Silver and the Formation of Fog, by
K. V. Chibisov, A. A. Titov, 15 pp.

0 Much Sailed Kino-Photo Inst
RUSSIAN, ~~PER. Tudy NIKFI~~ (Trans of the Kino-Foto
Scientific Research Inst USSR), No 8, 1947,
pp 95-104.

CIA/TID/X-1378

PHYSICS

Scientific - Geophysics
CIS/DEX

13,036

Effect of the Topography of Sensitivity Centers Upon
the Photographic Properties of an Emulsion, by
K. V. Chibisov, A. A. Titov, A. A. Mikhaylova,
17 pp.

RUSSIAN, per. Trudy NIKFI (Trans Kino-Photo Scientific
Research Inst USSR), No 8, 1947, pp 105-114.

CIA/FDD/X-1373

Scientific - Physics
CRS/DEX

13,035

New Data on the Nature of Photographic Sensitivity,
by K. V. Chibisov, A. A. Titov, 20 pp.

RUSSIAN, per. Trudy NIKFI (Trans Kino-Photo
Scientific Research Inst USSR), No 8, 1947,
pp 115-125.

CIA/FDD/X-1374

Scientific - Physics
CTS/DEX

13,037

Rotating Wedge Used for the Optical Compensation of
the Continuous ~~EXTENSIVE~~ Movement of the Film,
(Communication 121), by M. A. Valyus, 4 pp.
UNCLASSIFIED.

RUSSIAN, per, Trudy NIKFI, No 10, 1947, pp 77, 78.

CIA/FID/X-1422

Scientific - Physics

17,748

New Principle of Frameless Motion-Picture Reproduction,
(Communication 125), by N. A. Valyus, 5 pp. UNCLASSIFIED

RUSSIAN, per, Trudy NIKFI, No 10, 1947, pp 105-109,

CIA/FDD/X-1421

Scientific -Physics

17.747

Swelling Properties of Ilford G-5 and Nikfi R-Type
Plates, by V. M. Uvarova, H. V. Anosova, 7 pp.

RUSSIAN, per, Trudy Nauch-Issled Kinofoto Inst,
No 11, 1957, pp 43-48.

(CIA/FDD XX-967 1

Sci - Chemistry
Mar 61
USIB ONLY

NOT RELEASABLE TO
FOREIGN NATIONALS
NLL M.2766

141,274

Application of Nuclear Emulsions in Electron
Microscopy, by K. S. Bogomolov, S. B. Stefanov,
5 pp.

RUSSIAN, per, Trudy Nauch Issled Kino Foto Inst,
Vol XXXII, 1962, pp 68-72.

CIA/FDD XX-1548
NO FOREIGN DISSEM

Sci - Elec
May 64
USIB Internal Use Only

259,052

Sedimentation of Photographic Emulsions Using
Inclined Plates, by V. L. Zelikman, V. A. Dmitriyeva,
E. B. Kondrat'yeva, 5 pp.

RUSSIAN, per, Trudy NIKFI, No 35, 1961, pp 54-59.

CIA/FDD XX-1092

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

Jan 62

178, 516

USIB INTERNAL USE ONLY

... Application of Ultra-Sound in ...
... V. D. ... V. A. ... 3 pp.

... Trudy NIKFI, No 25, 1960, pp. 60-63.

CIA/FED XX-1126

NOT RELEASABLE TO FOREIGN NATIONALS

401

Mar 62

183,392

USIA INTERNAL USE ONLY

Use of a Limiting Blade in Applying Emulsion Layers, by
B. V. Daryagin, S. M. Levi, 5 pp.

RUSSIAN, per, Trudy NIKFI, No 35, 1960, pp 64-69.

CIA/FDD XX-1177
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

198, 450

May 62

USIB INTERNAL USE ONLY

On Certain Merocyanine-Carbocyanine Derivatives of
Imidazolin-4-One, by B. G. Liorber, E. P. Shchelkina,
M. V. Deichmeister, 14 pp.

RUSSIAN, per, Trudy NIKFI, No 37, 1960, pp 5-16.

CIA/FDD XX-1117
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

185, 953

Mar 62

USIB INTERNAL USE ONLY

The Synthesis and Investigation of the Derivatives
of Indazolone as a Color Component. I. On the
Properties of Indazolones With a Substituent in the
Benzene Ring, by B. D. Chernokal'skiy, A. T.
Groisberg, Ya. A. Levin, 9 pp.

RUSSIAN, per, Trudy NIKFI, Vol XXXVII, 1960,
pp 39-44.

CIA/FDD XX-1091

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

178,515

Jan 62

USIB INTERNAL USE ONLY

The Limiting Slope of the Isopaque of a
Photographic Layer, by P. V. Msiklyar.

RUSSIAN, per, Tr Nauch Issled Kino-
Foto Inst, No 37, 1960, pp 45-49.

CIA/FDD XX-1353
No Foreign Dissem

Sci-Phys

Mar 63

USIB Internal Use Only 225, 448

Reduction of Silver Halide in the Process of
Preparation of Emulsions, by P. V. Meiklyar, I. S.
Rizayeva, Z. P. Ignat'yeva, 6 pp.

RUSSIAN, per, Trudy NIKFI, No 37, 1960, pp 50-57.

CIA/FIN) XX-1120
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,948

USIB INTERNAL USE ONLY

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APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300880063-0

Polarographic Study of the Redox Potentials of
Developers, by Y. M. Gorokhovskiy, N. M. Ponomareva,
8 pp.

RUSSIAN, per, Trudy NIKFI, No 37, 1960, pp 71-77.

CIA/PDD XX-1156
NOT RELEASABLE TO FOREIGN NATIONALS

Sci1

May 62

198,457

USIB INTERNAL USE ONLY

Investigation of the Adsorption of Thiosulfate on
Silver Bromide Microcrystals by Means of Labeled
Sulfur Atoms, by A. V. Borin, A. F. Boboyavlenskiy,
I. A. Novikov, 29 pp.

RUSSIAN, per, Trudy NIKFI, Vol XXXVII, 1960, pp 78-94.

CIA/FDD XX-1106
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,958

USIB INTERNAL USE ONLY

Derivations From Reciprocity as Functions of Emulsion
pH and μ Br (E-844), by P. V. Mayklyar, V. M. Shvarts,
Z. V. Kharitonova, 4 pp.

RUSSIAN, per, Trudy NIKFI, No 37, 1960, pp 107-110.

CIA/FID XI-1121

NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,949

USIB INTERNAL USE ONLY

The Influence of Surface Tension-Lowering Substances
on the Photographic Properties of Photosensitive
Layers (E-825), by A. V. Borin, 9 pp.

RUSSIAN, per, Trudy NIKFI, Vol XXXVII, 1960,
pp 117-122.

CIA/PDD XX-1107

NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,959

USIB INTERNAL USE ONLY

Development of the Apparatus and Method of Measuring
Electrical Resistance of the Cinematographic Film Base
and Its Antistatic Coatings, A. I. Bukin, A. M.
Bolshevikskaya, 15 pp.

RUSSIAN, per, Trudy NIKFI, No 37, 1960, pp 123-131.

CIA/FDD XX-1155
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

198,456

May 62

USIE INTERNAL USE ONLY

On Absorption Spectra in the Emission of Polymethylene
Dyes Derived From 3,4-Benzoquinoline-(2), by E. B.
Lifshits, 11 pp.

RUSSIAN, per, Trudy NIKFI, No 40, 1960, pp 62-69.

CIA/FID XX-1154
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

198, 455

May 62

USIB INTERNAL USE ONLY

On Certain Substances Derived From Benzothiazole
VII. Production of Crystalline 2-Methylbenzothiazole,
by A. F. Vompe, 3 pp.

RUSSIAN, per, Trudy NIKFI, No 40, 1960, pp 119-120.

CIA/FID XX-1153
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

198, 454

May 62

USIB INTERNAL USE ONLY

Inert Metal Salt Effect on Variation in
Optical Fog Density Kinetics in the Process
of Chemical Maturation of Photographic
Emulsions, by I. M. Ratner, 15 pp.

RUSSIAN, Trudy, NIKFI, No 42, 1961,
pp 44-59.

CIA/FDD XX-1375
NO FOREIGN DISSEM

Sci -
Jul 63
USIB Internal Use Only

236,052

Effect of a Gold or Platinum Salt on the Structure
of a Silver Particale, by I. M. Ratner, 8 pp.

RUSSIAN, per, Trudy NIKFI, No 42, 1961, pp 60-65.

XX
CIA/PDD XX-1376
NO FOREIGN DISSEM

Sci -
Jul 63
USIB Internal Use Only

236,080

Photoelectric Sensitivity of a Photographic Layer
Vs Prior Exposure to Light, by L. G. Gross, 5 pp.

RUSSIAN, per, Trudy NIKFI, No 46, 1962, pp 46-48.

CIA/FDD XX-1464
No Foreign Dissem

Sci - Physics
Dec 63
USIS Internal Use Only

243,536

The Action of Excess Concentrations of the
Optical Sensitizer on Photographic Properties
and Regression of the Latent Image, by
A. V. Borin, Z. V. Kharitonova, 8 pp.

RUSSIAN, per, Trudy Nauch Issled Kino Foto Inst,
No 46, 1962, pp 96-100.

CIA/FDD XX-1664
NO FOREIGN DISSEM

Sci
Jan 65
USIB Internal Use Only

271,437

Preservability of Photographic Color Images,
by E. F. Yefremenko, L. N. Vyzotskaya, 13 pp.

RUSSIAN, per, Trudy Nauch Issled Kino Foto Inst,
No 47, 1962, pp 57-64.

CIA/FDD XX-15550
NO FOREIGN DISSEM

Sci - ~~Phys~~ Biol & Med Sci
May 64

259,053

(REF ID: A64411)
A Study of the Turbulence Coefficient of Air by Means
of Experimental Smoke Ejectors, by Ye. S. Lyapin,
11 pp.

RUSSIAN, irreg per. Trudy Nauchno-Issledovatel'skikh
Uchrezhdeniy, Fizika Prizemnogo Sloya, Vol I, No 34,
Leningrad, 1946, pp 69-76.

CIA/FDD/U-6021

USSR
Scientific - Geophysics

15,652

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CIA-RDP84-00581R000300880063-0

(FID 20439)

The Arys Expedition of 1945, by D. L. Laykhman,
S. A. Sazonnikova, 14 pp.

RUSSIAN, irreg per, Trudy Nauchno-Issledovatel'skikh
Otdeleniy, Fizika Prizemnogo Sloya, Vol I, No 39,
Leningrad, 1947, pp 3-10.

CIA/FID/U-5685

USSR

Sci - Geophysics, microclimate

Mar 54 CTB

11,609

(FDD 20440)

Soil Air Heat Exchange, by S. A. Sapozhnikova, 16 pp.

RUSSIAN, irreg per, Trudy Nauchno-Issledovatel'skikh
Uchrezhdeniy, Fizika Prizemnogo Sloya, Vol I, No 39,
Leningrad, 1947, pp 77-85.

CIA/FDD/U-5686

USER:

Sci - Geophysics, microclimate

Mar 54 CTS

11,889

TT-63-15687

Lagutin, B. L., ed.

THE PROBLEM OF ICE CROSSINGS: DATA ON.
Investigation of Construction and Maintenance of Air-
dromes on Ice, 1954. Dec 54 [133p] 127 refs ACFEL
ACFEL Trans. 25. Eugene A. Golomshtok, tr.
Order from OTS, SLA or ETC \$10.50 TT-63-15687

Trans. of Glavnoe Upravlenie Gidrometeorologicheskoi
Sluzhby. Trudy Nauchno-Issledovatel'skikh Uchre-
zhdений. Seriya 5: [Gidrologiya Morya] (USSR) 1946,
v. 20.

Separate entries have been prepared for the individual
articles.

DESCRIPTORS: *Ice, Loading (Mechanics), *Traffic-
bility, Construction, Maintenance, Data.

(Earth Sciences--Frost, TT, v. 11, no. 2)

- I. Lagutin, B. L.
- II. Title: Investigation ...
- III. ACFEL Trans-25
- IV. Arctic Construction and
Frost Effects Lab.,
Corps of Engineers,
Waltham, Mass.
- V. PB-117 355 superseded

Office of Technical Services

TT-63-15687 (p. 70-122d)

Shul'man, A. P. and Kazanskii, M. M.
THE THEORETICAL AND EXPERIMENTAL BASES
FOR THE TABLES OF LOAD CARRYING CAPACITY
OF ICE COVERS (Teoreticheskie i Opytnye Osnovaniya
Tablits Gruzopod'emnosti Ledyanogo Pokrova). Dec 54
[57p] 82refs ACFEL Trans. 25.
Order from OTS, SLA or ETC \$10.50 in TT-63-15687
(p. 70-122d)

Trans from Glavnoe Upravlenie Gidrometeorologichesk-
ie Sluzhby. Trudy Nauchno-Issledovatel'skikh
Uchrezhdenii. Seriya 5: [Gidrologiya Morya] (USSR)
1946, v. 20. (Abstract available)

DESCRIPTORS: *Ice, *Trafficability, Loading
(Mechanics), Tables, Experimental data, Theory.

Topics include: the theoretical basis for the tables; the
influence of the temperature upon the load carrying
(Earth Sciences--Frost, TT, v. 11, no. 2) (over)

- I. Shul'man, A. P.
- II. Kazanskii, M. M.
- III. ACFEL Trans-25 (p. 70-122d)
- IV. Arctic Construction and
Frost Effects Lab.,
Corps of Engineers,
Waltham, Mass.

Office of Technical Services

Neronov, Yu. N.
THE PROBLEM OF THE VALUE OF TEMPORARY
RESISTANCE OF THAWING SPRING ICE TO BEND-
ING (K Voprosu o Velichine Vremennogo Soprotiv-
leniya na Izhgib Vesennego Tayushchego L'da).
Dec 54 [8p] ACFEL Trans. 25.
Order from OTS, SLA or ETC \$10.50 in TT-63-15687
(p. 64-69b)

Trans. from Glavnoe Upravlenie Gidrometeorologi-
cheskie Sluzhby. Trudy Nauchno-Issledovatel'skikh
Uchrezhdenii. Seriya 5: [Geologiya Morya] (USSR)
1946, v. 20.

DESCRIPTORS: *Ice, Melting, Deformation, Loading
(Mechanics), Test equipment, Tests.

(Earth Sciences--Frost, TT, v. 11, no. 2)

TT-63-15687 (p. 64-69b)

- I. Neronov, Yu. N.
- II. ACFEL Trans-25 (p. 64-69b)
- III. Arctic Construction and
Frost Effects Lab.,
Corps of Engineers,
Waltham, Mass.

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Shul'man, A. P.
 CALCULATION OF THE LOAD CARRYING CAPACITY
 OF ICE CROSSINGS ON THE BASIS OF THE THEORY
 OF CENTRAL FLEXURE OF AN ELASTIC PLATE
 PLACED ON AN ELASTIC FOUNDATION (K Raschetu
 Gruzopod'emnost' Ledyanykh Pereprav po Teorii
 Tsentral'nogo Izgiha Uprugoi Plity na Uprugom Osno-
 vanii). Dec 54 [11p] 6 refs ACFEL Trans. 25.
 Order from OTS, SLA or ETC \$10.50 in TT-63-15687
 (p. 36-45a)

Trans. from Glavnoe Upravlenie Gidrometeorologichesk-
 iye Sluzhby. Trudy Nauchno-Issledovatel'skikh
 Uchrezhdenii. Seriya 5: [Gidrologiya Morya] (USSR)
 1946, v. 20. (Abstract available)

DESCRIPTORS: *Ice, *Trafficability, Loading
 (Mechanics), Elasticity, Equations, Numerical analysis
 Theory.
 (Earth Sciences--Frost, TT, v. 11, no. 2) (over)

TT-63-15687 (p. 36-45a)

- I. Shul'man, A. P.
- II. ACFEL Trans-25 (p. 36-45a)
- III. Arctic Construction and
 Frost Effects Lab.,
 Corps of Engineers,
 Waltham, Mass.

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APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

Shul'man, A. P.
ON THE PROBLEM OF COMPUTING THE LOAD
CARRYING CAPACITY OF ICE COVERS (K Voprosu
o Rashete Gruzopod'emnosti Ledianogo Pokrova).
Dec 54 [10p] 9refs ACFEL Trans. 25.
Order from OTS, SLA or ETC \$10.50 in TT-63-15687
(p. 10-18a)

Trans. from Glavnoe Upravlenie Gidrometeorologi-
cheskie Sluzhby. Trudy Nauchno-Issledovatel'skikh
Uchrezhdenii. Seriya 5: [Gidrologiya Morya] (USSR)
1946, v. 20. (Abstract available)

DESCRIPTORS: *Ice, *Loading (Mechanics), Elasticity,
Deformation, Numerical analysis.

It is impossible to cover with a single formula all
practically possible cases of application of a load to an
ice cover. Each case must be examined separately.
It is suggested that a method of computation be adopted
(Earth Sciences--Frost, TT, v. 11, no. 2) (over)

TT-63-15687 (p. 10-18a)

- I. Shul'man, A. P.
- II. ACFEL Trans-25 (p. 10-18a)
- III. Arctic Construction and
Frost Effects Lab.,
Corps of Engineers,
Waltham, Mass.

Office of Technical Services

Lagutin, B. L.

THE PROBLEM OF ICE CROSSINGS: DATA ON
(EDITOR'S PREFACE). Dec 54 [9p] ACPFL Trans. 25
Order from OTS, SLA or ETC \$10.50 in TT-63-15687
(p. 1-9)

Trans. from Glavnoe Upravlenie Gidrometeorologi-
cheskie Sluzhby. Trudy Nauchno-Issledovatel'skikh
Uchrezhdenii. Seriya 5: [Gidrologiya Morya] (USSR)
1946, v. 20.

DESCRIPTORS: *Ice, Mechanical properties, Loading
(Mechanics), Phase studies, Measurement.

(Earth Sciences--Frost, TT, v. 11, no. 2)

TT-63-15687 (p. 1-9)

- I. Lagutin, B. L.
- II. ACPFL Trans-25 (p. 1-9)
- III. Arctic Construction and
Frost Effects Lab.,
Corps of Engineers,
Waltham, Mass.

Office of Technical Services

Relative Susceptibility of Mollusks to Invasion
by the Larvae of Mullerius Capillaris, Cystocaulus
Nigrescens, and Synthetocaulus ssp, by E. Davtian.
RUSSIAN, per, Trudy Nauchnoissled Vet Inst,
Vol 2, No 5, 1947, pp 3-20.
HEW NIH 5-6-66

Sci/B&M
Jm 66

303,746

A Case of Theileriosis in the Tibetan Yak
(P. Grunneus), by M. M. Mamikonian.
RUSSIAN, per, Trudy Nauchnoissled Vet Inst Armian
SSR, No 7, 1950, pp 125-126.
HEW NIH 6-73-66 (On Loan)

Sci/B&M
Jan 67

318,003

Character of the Attack of Black Flies (Family Simuliidae)
on Farm Animals, 7 pp.
RUSSIAN, per, Trudy Nauchno Issled Vet Inst, Vol I, 1960,
pp 105-109, 9222781.

NIH 1-16-64

Sci-Biol & Med Sci
March 64

251,242

~~XX~~

Perturbations in the Ionosphere Caused by a
Moving Body, by A. V. Gurevich.

RUSSIAN, per, Trudy Nauch Issledovatel Inst
Zemnogo Magnetizma, Ionosfery, i Rasporostrneniya
Radio, No 17 (27), 1960, pp 173-186.

~~SECRET~~

*secret
over*

Sci - Geophys

22 Nov 61

*To be done by
Armen Zerkov*

Evaluation of the Role Played by Wild
Birds in Feeding and Transportation of
Ixodid Ticks in Crimea, by

F. N. Vshivkov.

RUSSIAN, Trudy 2 Nauch Konf Parazit,
Ukrain-SSR, Kiev, 1956, pp 33-34.

NIH 7-72-65 (On Loan)

Sci/B&M

Aug 65

287,414

Utilization of Manure in Grassfield Crops Rotation;
by K. M. Dobrotvorskaya, 7 pp.

Abstract

RUSSIAN, bk, Trudy Nauchnoi Konferentsiy po Probleme
Ispol'zovaniya Nestnykh Istochnikov Udobreniy SSSR,
1951, Kiev, pp 31-41.

Sci Tr Center
RT-4184

39,874

END

USSR - Econ, agriculture

Oct 1946 CTS/dex

- CIA D 9015308

~~SECRET~~, ~~TOP SECRET~~; Treaty Handbooks Conference held at
- Moscow, USSR, 1951, pp 113-114. CIA D 432325

USDA

10 - Biology

32,297
Mar 56

Utilization of Potassium Salts of Carpathian
Region as Fertilizer for Sugar Beets, by I. G.
Rozhdestvenskiy

RUSSIAN, per Nauch Konf po Prob Ispol'zovaniia
Mestnykh Istochnikov Udobr USSR Trudy, 1951,
pp 115-127. CIA D 432366

USDA

USSR
Scientific - Biology

32,296

Mar 56

Economic

R-T 3746

V
Stebnikov Potassium Salts as Sources of Potassium
for Agricultural Crops of Polesse in Ukrainian SSR,
by A. M. Vyshinskiy

RUSSIA, per, Nauch konf po Prob Ispol Mastnykh
Istochnikov Udobreniy Ukrainskoy SSR Trudy, 1951,
pp 128-134. CIA D 432368

USDA

USSR
Scientific - Biology
Economic

~~32,686~~
32819

Agro-Effectiveness of the Kalushing-Stebnikov
Potassium Fertilizers in the Western Regions of
the Ukrainian SSR, by M. B. Gills

RUSSIAN, Trudy Nauchnoi Konferentsii po P
Probleme Ispol'zovaniia Mestnykh Istochnikov
Udebreinii [Ukrainskoi] SSR, 1951, pp 135-139.
CIA D 400980

USDA

31,786

USSR
Sci - Biology
Mar 56 CTS/DEX

/ Role of Copper Fertilizers in the Utilization of
Drained Peat Soils for Agriculture in Ukrainian
SSR, by N. A. Tyulenev

^{BK}
RUSSIAN, ~~for, Nauch Konf po Prob Ispol (zovaniia~~
~~Mostnykh Istochnikov udobreniy USSR Trudy, 1951,~~
~~pp 159-161. CIA D 432332~~

USDA

USSR
Scientific - Biology
Economic

32,673

~~80208~~
32808

... in Increasing ...
Grass and Legume Mixtures, by N. N. ...

RUSSIAN, ^{BK} ^{Long} Nauchkonfpol Pros Ispol'zovanie
Mostnykh Istochnikov Udobr USSR Trudy, 1951, pp 139-
193. CIA D-43233

USDA
USDA
Scientific - Biology
Economic

32,299
Mar 56

Some Problems in the Theory of Adhesion of High
Polymers, by R. M. Vaserin.
RUSSIAN, per, Trudy Nauchnyye Moskov Tekh Inst
Legk Prom, No 26, pp 46-68.
OT 7543

Sci - Phys
Apr 64

255,2090

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

Rickettsial Diseases, by P. F. Zirodovskiy, 16 pp

RUSSIAN, bk, Trudy Nauchnoy sessii Akademii
Meditsinskikh Nauk SSSR, Sovmestno s Ministerstvom
Zdravookhraneniya Uzbekskoy SSR, Sostoyavshayaya v
Tashkente 20-25 sentyabrya 1954, Medgiz, Moscow,
1957, 32 ss.

Viral Hemorrhagic Fevers, by M. P. Chumakov, 21 pp.

RUSSIAN, bk, Trudy Nauchnoyessli Akademii Meditsinskikh Nauk SSSR Sovmestno s Ministerstvom Zdravookhraneniya Uzbekskoy SSR, Sostoyavshayaya v Tashkente 20-25 sentyabrya 1954, Medgiz, Moscow, 1957, pp 65-78.

JPRS 636-d

*Sui - Med
Apr 19*

85,358

BD-605

(DC-2334/1).

Biography of A. O. Spivakovskiy.

RUSSIAN, per, Nauchnye Trudy Moskovskogo Gornogo
Instituta imeni I. V. Stalina, Moscow, 1958, pp 5-21

*JPRS

Sci - Engineering, mining
18/5/59

Effect of Operating Temperature on the
Properties of Alloy EI-437, by
V. I. Prosvirin, A. I. Zaytsev.
RUSSIAN, per, Trudy Nauchnyy Sovet po
Probleme Zharoprodchnykh Splavov Issled
Staley i Splavov, 1964, pp 166-171.
*FTD-MF-65-383

Sci - M/M
Sept 65

Detonation Mechanism of Liquid Explosives,
by A. N. Dremin.
RUSSIAN, per, Trudy Nauch Tekh Gornoye Obshch
Vzryv Delo, No 52, pp 25-39.
FTD-MI-65-334

Sci - Phys
Mar 65

276,355

Chapter II. Organization of Icebreaker Service in the
Black and Azov Seas, by P. I. Voznesenskiy, 25 pp.

RUSSIAN, per, Trudy Nauchno-Tekhnicheskogo
Komiteta Narodnogo Komissariata Putey Soobshcheniya,
No 5, 1925.

Navy Tr 3320/HO 170

Sci - Earth Sci & Astron
Mar 63

224,822

(SF-1926)

Geology and Minerals of the Khar'kov Economic Region,
154 pp.

RUSSIAN, bk, Trudy Nauchno-Tekhnicheskoy Konferentsii
Po Razvitiyu Proizvoditel'nykh Sil Khar'kovskogo
Ekonomicheskogo Rayona, No 1, 1960.

JPRS 10496

USSR

174,077

Data Output Unit for a Type AI-50
Multichannel Analyzer With a Dynamic Delay-
Line Memory, by I. I. Rogushin, K. P. Kuznetsov.
RUSSIAN, per, Trudy 5-y Nauchno-Tekhn
Konferentsii po Yadern Radio-Elektron,
1963, pp 94-100.
*FTD-TT-65-1092

Sci - Elec
Aug 65

Devices and Elements of Two-Dimensional Pulse
Analyzers, by R. G. Ofengenden, I. M. Savchenko.

RUSSIAN, per, Trudy Nauchno Tekh Konferentsii
po Yadern; Radioelectronike, 1963, pp 108-114.

*FTD-MT-64-479
GOV'T USE ONLY

Sci - Elec
Oct 64

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

NCH-201 310

Field 11F

Lakhtin, Y. M.; Pchalkina, M. A.
THE FORMATION PROCESS AND PROPERTIES OF THE
BORONIZED LAYER ON IRON AND NICKEL ALLOYS.
1965, 43p (foreign text included) (figs omitted) 11 refs.
INC-Trans-65/65; NLL-M.5677.
Order from NLL as M.5677

I. International Nickel Co.
(Mond) Ltd.,
London (England)

Trans. of Nauchno-Tekhnicheskoe Obshchestvo
Mashinostroitelnoi Promyshlennosti. Sektor Metalloveden-
iya i Termicheskoi Obrabotki Metallov. (Trudy (USSR) n3
p42-63 1964.

Thermal Fatigue of Heat-Resistant Materials
Under Conditions of Uniaxial Stressed State,
by L. P. Nikitina. 12 pp.
RUSSIAN, per, Trudy Nauchno-Tekhnicheskoye Obsh-
chestvo Mashinostroitel'noy Promyshlennosti.
Tsentral'noye Pravleniye. Voprosy Mekhanicheskoy
Ustalosti, Izdvo Mashinostroyeniye, 1964,
pp 226-233. P100027366

Application or Equivalent Programming
to Algorithmization of Control Machines,
by V. T. Kulik, 43 pp.
RUSSIAN, per, Trudy Nauchno-Tekh Obschch
Pribor Promy Nauch-Tekh Soveshchaniye.
Vychislitel'naya Tekh Olva Automat Proiz,
1964, pp 49-82. P100093266
FTD-HT-66-516

Sci - Mech, Industrial, Civil, &
Marine Engr
Dec 66

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

The Curve of Statical Stability for a Ship,
With Account Taken of Variable Trim, by V. V.
Semenov-Tyau-Shanskiy. UNCL

RUSSIAN, per, Trudy Nauchno-Tekh Obshchestva
Sudostroitel Prom, Vol VII, No 2, 1957,
pp 161-170.

DSIR LMU RFS 1116

Ll. 5a. Od.

95, 841

Sci - Engr
Sep 59

An Experiment in Constructing Quadrature Formulae
for Shipbuilding Calculations, by A. B. Karpov.
USSR

RUSSIAN, per, Trudy Nauchno-Tekh Obshchestva
Sudostroitel Prom, Vol VII, No 2, 1957,
pp 183-204.

DSIR LIU RTS 1115

12. 15a. Cd.

Sci - Math; Engr
Sep 59

95,842

Method of Investigation of the Effectiveness of
Additives. New Method for the Evaluation
of the Effectiveness of the Action of
Antiseizure Additives for Oils and Fuels,
by K. I. Klimov, A. V. Videnkir et al.
RUSSIAN, per, Trudy Nauchno-Tekhn. Prikladn.
K. Maslan i Topliva Soveshchaniya, 1961,
pp 273-278.
*FTD-TT-65-1491

Sci-Fuels & Prop
Sep 65

Additives to Fuels and Oils, by S. E. Kreyna,
P. I. Sanina.

RUSSIAN, per, Trudy Nauchno-Tekh Soveshchaniya,
~~Gostoptekhiizdat~~, ~~Moskva~~, 1961, 395 pp.

Moscow

*FTD-MT-64-213

Sci - Fuels & Prop
Apr 64

Transactions of the Scientific and Technical Conference on the Damping of Vibrations (17-19 Dec 1958). 235 pp.

RUSSIAN, per, Trudy Nauchno-Tekhnicheskogo Sove-
shchaniya Po Dampirovaniyu Kolebaniy, 1960,

pp 1-180. 9700770-V 9699987-V

FTD-MT-64-507

Sci/Nuclear Sci
Jun 66

302,545

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-00581R000300880063-0

Properties of Paratyphoid Microbes Isolated From
So-Called Killed Vaccines, by I. A. Artiukh,
A. G. Ostashevskiy,

RUSSIAN, per, Trudy Nauchnye, Ukrain Instit
Ekspoz Veterinarij, Vol XIX, 1952, pp 65-72.
CIA 9011238.

USDA

Sci - Med

50,344

Jul 57

Extrusion Steel and Field of Their Application,
by L. A. Poznyak, A.M. Rogalev. 14 pp.
RUSSIAN, per, Trudy Nauchnyye Eksperimental'nyy
Nauchno-Issledovatel'skiy Institut Kuznechno-
Pressovogo Mashinostroyeniya, No 9, 1964, pp 5-14.
9700765
FTD-TT-65-1417

Sci/MQM
Jun 66

303,772

Tashkent, an Industrial and Transportation
Center, by T. Raimov, 8 pp.
RUSSIAN, per. (Trudy Nauchnykh Vopr.,)
No 213, pp 97-110, 1963.
ACSI I-5907
ID 2213126564

Russian
Geog
July 68

252,560

Problems of the Major Infectious Diseases,
236p.

RUSSIAN, per, Unedited rough draft trans. of

Nauchnye Trudy Uchenykh i Prakticheskikh

Vrachei Uzbekistana. Sbornik, No 3,

1962, pp 1-104.

CFSTI AD-636,618

Sai 67

332, 253

Telenga, N. A., Zhiglev, G. N., Zakharenko, N. L.,
and Nevkryta, A. N.
THE BIOLOGICAL METHOD OF CONTROLLING THE
SUGAR-BEET WEEVIL. [1961] [7p] 2 refs
Order from OTS, SLA, or ETC \$1.10 TT-61-23716

Trans. of [Ukrayins'kyi Naukovo-Doslidnyi Instytut
Zakhystu Roslyn. Nauchnye Trudy] (USSR) 1957, v. 2,
p. 41-47.

DESCRIPTORS: *Coleoptera, *Pest control, *Beets,
Parasites, Fungi, Plants (Botany).

(Agriculture--Plant Cultivation, TT, v. 11, no. 3)

TT-61-23716

- I. Telenga, N. A.
- II. Zhiglev, G. N.
- III. Zakharenko, N. L.
- IV. Nevkryta, A. N.
- V. Translations, New York

Office of Technical Services

Ryakhovskii, V. V.
 AMOUNTS AND DATES FOR RELEASING TELENOMUS (MICROPHANURUS SEMISTRIATUS NEES)
 TO COMBAT EURYGASTER. [1961] [7]p. 4 refs.
 Order from OTS or SLA \$1.10 61-23034

Trans. of [Ukrayins'kyl Naukovo-Doslidnyi Instytut
Zakhystu Roslyn, Nauchnye Trudy (USSR) 1959,
 v. 8, p. 89-96.

DESCRIPTORS: Hymenoptera, Hemiptera, Insects,
 *Insect control, *Parasites, Eggs, Fertility, Reproduc-
 tion, Inhibition, *Cereals.

In establishing norms for the release of Telenomus in
 combatting Eurygaster, a differential approach is
 necessary, depending on the date of release. Early
 release dates give the best results. With early release
 (at the beginning of Eurygaster ovirposition), much
 (Agriculture--Plant Cultivation, TT, v. 10, no. 7)(over)

61-23034

1. Title: Eurygaster
 2. Title: Telenomus
- I. Ryakhovskii, V. V.
 II. Translations, New York

Office of Technical Services

New Iron-Containing Monomers and Polymers of
Five-Membered Ring Napthenes, by Ya. M. Paush-
kin, and T. P. Vishnyakov, et al,
RUSSIAN, coll, Trudy Neftekhimiya, Pererabotka
Nefti i Gaza, Institut Neftekhimicheskoy i
Gazovoy Promyshlennosti, No 44, 1963, pp 15-26.
*FTD-HT-67-171

Sci-Materials
Feb 67

Temperature Relationship of the Density of Petroleum Fractions and Its Connection With Group Composition, by G. D. Halpern.

RUSSIAN, per, Trudy Neftianoi Inst (Grozny), No 2, 1952.

Dept of Int
US Bur of Mines
Petroleum Exp Sta Lib
Bartlesville, Okla.
No 46

Sci - Engr
Apr 59

84,622

Magnetometry in Oil Prospecting in
the U.S.S.R. by K. G. Brömshteyn.
RUSSIAN, bk, Trudy Neftyanoy
Konferentsii 1938 Goda, Institut
Geologicheskikh Nauk, 1939.
ACIC TC-904

USSR
Sci/Fuels
Jun 65

282,392

Theory of Frequency-Modulated Altimeters, by
A. G. Saybel', 23 pp.

RUSSIAN, per, Nekotoryye Voprosy Impul'snoy
Tekhniki i Tekhniki SVCh (Trudy, Vol 83, 1957,
Moscow Order of Lenin Aviation Institute imeni
Sergo Ordzhonikidze), pp 5-24.
JPRS 54097

Sept 71

Some Problems in Organization, Planning,
and Economics of the Aircraft Industry,
94 pp.

RUSSIAN, bk, Trudy Nekotorykh Voprosy
Organizatsii, Planirovaniya i Ekonomiki
Aviatsionnogo Proizvodstva, No 114, 1959,
69 pp. 9672018-V

FTD MCL-998/1

USSR
Econ
18 Dec 61

176, 154

Quality of Filling Gyroscopic Instruments With
Special Fluids, by Z. F. Urazayev, V. Yu. Shishmarev,
1961.

RUSSIAN, bk, Trudy Nekotoryye Voprosy Sovremennoy
Tekhnologii Priborostroyeniya, Instituta, No 52,
1961, pp 51-60. 9645636

*FTD-TT-63-148

Sci - Engr, Aero
8 Feb 63

Validity of Aircraft Buffeting Predictions,
by Ye. K. Verle, 6 pp.

RUSSIAN, per, Trudy Nevostdal Ochnoge
Nauchno-Issled Gidrometer Inst, No 15,
1963, pp 56-59.

Dept of Navy Tr 5142/ONI 2287

Sci - Aeronautics
Mar 67

320,089

Methods for the Investigation of Phosphorus Fertilizers
by A. V. Sokolov, 13 pp.

^c
RUSSIAN, per, Trudy KUIP, Sbornik "Fosfor Ucheb-
i Kachestva", No 141, 1938, pp 57-96.

SLA R-3357

Sci

Aug 59

93, 634

Surface Waves on the Boundary of a PLASMA
in a Magnetic Field, by M. A. Gintsburg,
9 pp.

RUSSIAN, per, Trudy NIZMIRAN USSR, "Rasprost.
XXX Radiovoln i Ionosf.", No 17(27), 1960,
pp 208-215.

MDF C-207

~~90927/49~~

90927/49

171,336

Sci
Oct 61

Transition of the Native Population of the
Nenets National District to a Settled Way of
Life, by B. V. Lashov.
RUSSIAN, per, Noril'sk N. Isal. Inst. Sel'skogo
Khoz, Krainego Severa. Trudy, Vol 11, 1963,
pp 5-12.
*CFSTI TT 68-50658

USSR
Econ
June 68

Novocherkassk. Polytechnic Institute.
RUSSIAN, per, Trudy Novocherkassk. Politekh-
nicheskiy Inst, Vol CXXXIV, 1962, pp 3-18.,
19-30. P100225067-V
FTD-MT-65-485

Sci-Misc
Aug 67

335,498